

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: to be assigned
Applicant(s): Vadde et al.
Filed: herewith
Art Unit:
Examiner:

Title: Method and Apparatus for Discrete Power Synthesis of
Multicarrier Signals with Constant Envelope Power Amplifiers

Attorney Docket No.: 873.0139.U1(US)

Customer No.: 29,683

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Information Disclosure Statement

(37 C.F.R. §1.97(b))

Sir:

The following information is being disclosed to the U.S. Patent and Trademark Office as information that may be material to the examination of the above-identified patent application.

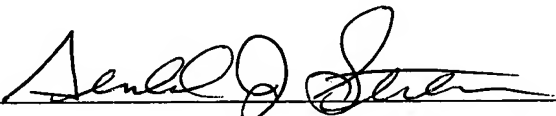
Applicant's Attorney is aware of the documents listed on the enclosed Form PTO-1449. The documents listed were cited in an International Search Report and Written Opinion issued in the parent International application. A copy of each Report is attached.

10/567629

IA20 Rec'd PCT/PTO 07 FEB 2006

The filing of this Statement is not to be construed as a representation that a search has been made regarding the claimed invention (37 C.F.R. §1.97(g)) or that no other possible material information exists. In addition, the filing of this Statement is not to be construed to be an admission that the information cited in the Statement is, or is considered to be, material to Patentability (37 C.F.R. §1.97(h)).

Respectfully submitted,


Gerald J. Stanton (Reg. No. 46,008)

February 7, 2006
Date

Customer No.: 29683
Harrington & Smith, LLP
4 Research Drive
Shelton, CT 06484-6212
203-925-9400

**INFORMATION DISCLOSURE
CITATION FORM FOR
PATENT APPLICATION
(FORM PTO-1449)
(Substitute)**

Docket No.: 873.0139.U1(US)

Serial No. to be assigned:

10/567629

Applicant(s): Kuchi et al.

Filing Date: herewith

Group:

U.S. PATENT DOCUMENTS

| Examiner Initials | Document Number (Number-Kind Code) | Publication Date (MM-DD-YYYY) | Name of Patentee or Applicant | Class | Sub-class |
|----------------------|---------------------------------------|----------------------------------|-------------------------------|-------|-----------|
| | US-6,567,477 B1 | 05-20-2003 | Feldman et al. | 375 | 295 |
| | US-6,593,827 B2 | 07-15-2003 | Chetnik et al. | 332 | 103 |
| | US-2002/0168013 A1 | 11-14-2002 | Attallah et al. | 375 | 259 |
| | US-2002/0172184 A1 | 11-21-2002 | Kim et al. | 370 | 344 |
| | US-2003/0076167 A1 | 04-24-2003 | Hellberg | 330 | 124 |
| | US- | | | | |
| | US- | | | | |
| | US- | | | | |
| | US- | | | | |
| | US- | | | | |
| | US- | | | | |
| | US- | | | | |
| | US- | | | | |
| | US- | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Document Number (Country Code-Number-Kind Code) | Publication Date (MM-DD-YYYY) | Name Of Patentee of Applicant | Translation? Yes/No/n/a |
|----------------------|--|----------------------------------|-------------------------------|----------------------------|
| | - - | | | |
| | - - | | | |
| | - - | | | |
| | - - | | | |
| | - - | | | |
| | - - | | | |

OTHER DOCUMENTS (Author (Capitalize), Title, Date, Pages, Etc., if known)

| | |
|--|--|
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

Examiner's Signature:

Date Considered:

Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.
Include a copy of this citation form with your next correspondence to the Applicant(s).